

MODLAND Meeting November 18, 1999

1.0 Introduction/Overview

The Land Discipline group discussed versioning, metadata, and look-up table issues and the need for more feedback on MOSS-3 for the Land team. They also discussed early images and preparing for PR issues related to early images.

2.0 PI Critical Issues Round Table

Comments and concerns included:

- Review of MOSS-3 results for the Land group.
- Resolve the issues with versioning of algorithms and products.
- Versioning changes are too slow and it is not clear which version is being used for testing. The old versions may be used in tests despite updates. A resource issue is that some checks may be automated, but there are not always enough people to check.
- There are differences in Level 2/Level 3 description between version and file specification and these affect downstream processes.
- The metadata for EOS PM is different than the metadata for EOS AM.
- Versioning issues
- Inheritance problem because further downstream receives bad bits and because furthest downstream, receives bad bits and bits not reported (however, listening to pixel level QA).
- Wants correct place to get metadata if reports back as invalids/not valids.
- Needs ECS to publish lookup table and if one exists it must be user friendly.
- Security/firewall problems at GSFC causing problems with throughput and more throughput is required.

3.0 Action Items

1. Wolfe: Provide the Land Discipline Group with feedback about MOSS-3.
2. C. Justice and S. Running: Organize 10 key MODLAND people about 2 weeks before the Terra press release to deal with critical/pressing issues related to launch.
3. MODLAND group: PR packaging goals include:
 - At SCF's within first 90 days after launch - Develop expectations of quality and things to do.
 - L+90 days - PR involving limited production capacity.
 - Long term - Sustain science.
4. MODLAND PI's: Determine next article theme for Earth Observer article, possibly Land Cover Change.

5. Wolfe: Resolve issue of versioning. Shorter timelines and better responsiveness required as well as clearer assessment of progress between versions.